# Sewer Bond Parity Debt Service

## 403-01-Sewer Bond Parity Debt Service

Fund: 403, Sewer Bond Parity Debt Service	
Total Expenditures	\$13,372,964
Revenue:	
General Fund Support	\$0
Bond Revenue	\$0
Other Revenue	\$0
Total Revenue	\$0

## Summary of Program

Sewer Parity Debt Service records debt service obligations incurred from bonds issued in accordance with the 1986 Sewer Bond Resolution.

## ► Funding Availability and Future Considerations

Funds are made available through the transfer of funds from Fund 400, Sewer Revenue. Transfers are based on the debt service schedule established by the 1993 and 1996 Bond series.

#### ► Funding Methodology

Funds generated through Sewer Service Charges are used to support existing customer debt service, while funds generated through Availability Fees are used to support new customer debt service.

The Bond proceeds are used to fund a portion of the Noman M. Cole, Jr. Pollution Control Plant expansion from 54 million gallons per day (mgd) to 67 mgd, as well as the construction of a nitrification process for the removal of ammonia as required by the State Water Control Board.

#### Status of Program

The 1993 Bond Series will be paid off in 2016 and the 1996 Bond Series will be paid off in 2029.

## Sewer Bond Parity Debt Service

#### ▶ Mandate Information

This CAPS is Federally or State mandated. The percentage of this CAPS' resources utilized to satisfy the mandate is 76 - 100%. The specific Federal or State code and a brief description of the code follows:

#### **Federal**

- P.L. 92-500; USCS Title 33, Clean Water Act; Mandates the adoption of water quality standards and it's required review every three years.
- EPA Regulations; Federal Water Quality Standards 40 CFR 131; specifies minimum requirements for water quality standards.

#### **State**

- <u>Code of Virginia</u> Title 62.1 Chapter 3.1, WATERS OF THE STATE, PORTS AND HARBORS, State Water Control Law; requires monitoring and reporting of all wastewater discharges limits to ensure compliance with water quality standards.
- <u>Code of Virginia</u> Title 32.1-164 Environmental Health Services; requires engineered design for new or upgraded facility be consistent with public health and water quality standards for wastewater treatment and collection systems.
- State Water Control Board Regulations VR680-14-01 through 03; requires the permitting and monitoring of operation of all wastewater facilities within the State.
- Department Environmental Quality Regulation VR355-17-02; specifies mandated requirements for water quality standards.